STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MS

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Examiner: SHAKERI, H.

Title: METHOD AND APPARATUS FOR **MECHANOCHEMICAL** 

**POLISHING** 

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

Date: April 8, 2002

## CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand delivered to and deposited with the USPTO at the Customer Service Window, Office of Initial Patent Examination, Crystal Plaza Building 2, Room 1B03, 2011 South Clark Place, Arlington, VA 22202 on April 8, 2002.

## **AMENDMENT**

Sir:

In response to the Office Action mailed November 6, 2001, please enter the following amendments and consider the appended remarks.

## **IN THE CLAIMS**

Please cancel claims 1-43 without prejudice.

Please add the following new claims:

44. (New) A method for mechanochemical polishing comprising:

preparing abrasive grains made of chromium (III) oxide; and

polishing a surface of a semiconductor wafer by mechanochemical polishing using the

abrasive grains; and